

South African Students Will Visit This City

Arrive In Montreal On Jan. 24 And Stay For 2 days

PARTY OF FORTY

Scarlet Key Society Is Preparing Program Of Entertainment

A visit to McGill and to the University of Montreal are included in the itinerary of a party of South African students who will arrive in Montreal on January 24th, and stay for two days. The party is composed of forty students, 26 women and 14 men, drawn from various South African universities. Preparations for entertaining the visitors are going ahead rapidly, with the Scarlet Key Society in charge of the major part of the program and a special committee from the University of Montreal assisting them.

The party arrived in New York on the fifth of this month and after a five days' tour of the city started on a tour of some of the more important American cities before coming to Canada.

Their itinerary, arranged by the Foreign Relations Office of the National Students' Federation of America for points in the United States, and by the National Federation of Canadian University Students for points in the Dominion, will include New York, Washington, Chicago, Detroit, Buffalo, Toronto, Montreal and Boston. They return to New York by way of Boston, sailing on February 2 for home.

This will be the first time that such a large official body of students from this part of the British Empire have visited this city, though individual students have come to McGill from time to time. The trip to Canada affords the student visitors an excellent opportunity to study conditions in this country at first hand. The trip is expected not only to bring together students from every part of the Empire but also to bind together the different parts of English possessions by a more intimate knowledge of the various parts.

The students are all of Dutch, English and French descent and represent seven different colleges and universities. These are: the Rhodes College at Grahamstown, Grey College at Bloemfontein, the National University College at Durban, Transvaal College at Pretoria, the University of Stellenbosch, the University of Cape Town and the University of Johannesburg.

The party was sent to America by the National Union of Students in South under two chaperones, George van Zyl and Miss G. M. Pagan.

A special effort is being made to entertain the visitors after they arrive in Montreal from Toronto. Both universities here have arranged programs of entertainment and several tours of the city are also being formulated.

Post-Christmas Financial Collapse Of Arts Freshmen Shown In Delinquent Bill

At last the day of reckoning has arrived, when all disloyal Arts freshmen will view their names in flaming print. After a patient wait of some weeks, the Banquet Committee has decided on the more brutal method of making known to the world in general, in particular, the owed friends, who's who in the financial department of Arts '32.

In an interview with a member of the banquet committee yesterday, the statement was made that a rather serious bill or two yet remains to be paid, which can only be done if every freshman does his duty. While a generous response came from the recent threats published in the "Daily" there yet remains, judging by the size of the list, a great many delinquents.

In compiling the list, the member of the committee stated that through a slip some names might be published which should not be, and in that case the unfortunate would be assured of acknowledgements in the McGill Daily.

Those who have not paid are as follows:

Reginald M. Jones, Nelson McNiff, Richard Alskin, Felix Alexander, Gordon Ailo, Joseph R. Allison, Fred Anderson, Donald Andrews, John F. Argue, Fred S. Armstrong, Dickson R. Baldwin, George M. Black, Pierre E.

Players Club Will Produce "Insect Play"

The forthcoming production of the "Insect Play" by the McGill Players Club was discussed at a meeting of the club held yesterday afternoon in Strathcona Hall. It is anticipated that the play will be presented towards the end of February.

Leon Shelley, the president, expressed the need for full co-operation of all the members for the success of the production, since he pointed out that while there are only thirty-three talking parts, the play calls for a cast of about sixty.

The final choice of designs for the costumes will be made Monday next, and work will immediately thereafter begin on their preparation. Already a score of women students have expressed their willingness to sew the costumes.

The president assured the members that external competent direction technical help would be given them, as the production of this unique play he considered would be quite difficult, and hoped that it would prove a greatly desired wind-up of the year's activities.

McGill Physicist Honored Abroad

Investigations Of Dr. Foster Recognized

ATOMIC PHYSICS

Book By Drs. Eve And Keys Now Being Printed By Cambridge Press

Dr. J. S. Foster of the McGill department of physics has recently been honored by the Royal Society of London, when a series of three papers on the subject of "The Stark Effect," written by him was accepted by the Society. Another paper, on the same subject by J. K. L. MacDonald, a graduate student at McGill was also accepted.

Dr. Foster carried on investigations in the point effects of electric and magnetic fields with regard to the behaviour of atoms, more especially hydrogen, helium and neon. In his work, Dr. Foster was assisted by a group of scientists and graduate science students. Amongst these were Dr. W. W. Rowles, of Macdonald College, Dr. M. L. Chalk, of McGill, J. K. L. MacDonald and A. Langstroth who has recently joined the graduate school from Dalhousie.

Prospecting Research

"Applied Geophysics in the Search for Minerals and Oils," is the title of a book written by Dr. A. S. Eve and Dr. D. A. Keys, also of the Physics department, which the Cambridge University Press is now in the process of printing. These two physicists have done a great deal of research work along these lines for the government of the United States and (Continued on page two).

Report Meeting Of Association Was Successful

McGill Professors Attended Gathering Of Scientists

AT NEW YORK

Departments Of Botany, Physics, And Medicine, Well Represented

The McGill departments of Botany, Physics, and Medicine were well represented at the recent meeting of the American Association for the Advancement of Science and its affiliated societies which took place in New York from Dec. 27th to Jan. 2nd. Several thousand people were given a full and complete program, including some hundreds of papers which were delivered.

The McGill professors who attended have but lately returned and report one of the most successful gatherings of the association.

Botanical sections were very well attended, and one of the largest meetings took place when a moving picture of Utricularia was shown, illustrating the paper by Prof. F. B. Lloyd and Mr. R. D. Gibbs of the Department of Botany at McGill.

Another interesting session of the meeting was the symposium on recent advances on cell physiology, when papers were presented by Drs. Steward, Selfriz, and Van der Sande Bakhuizen. Professor Scarth, associate Professor of Botany at McGill, and who is an authority on this subject, contributed to the discussion.

At another session, Professor Lloyd presented a paper entitled "Contractile Vacuole," which was also illustrated by motion picture. This was very well attended too.

Small Plants

In the first-mentioned paper, it was pointed out that Utricularia is a small plant which commonly grows in pools around Montreal. Its common name, "Bladderwort" refers to the peculiar bladders which occur upon this plant. By means of a beautifully adapted mechanism, these bladders function as minute animal traps. This has been known for many years, but the movie made in the Department of Botany is the first pictorial record of the trapping of an animal. Here a tiny worm is shown caught and later sections (Continued on page four.)

Music Club To Hold Recital

Works Of Franz Schubert Will Be Presented

The life and works of Franz Schubert will be dealt with at the second meeting of the R.V.C. Music Club, which will be held at 4 o'clock this afternoon in the R.V.C. Common Room.

Elsie Johnson will read a short paper discussing the life of the famous composer, his various compositions and the influence of his accomplishments on modern music lovers and writers. Two members of the Conservatorium of Music, Beatrice Earle and Gordon Watt, will give violin and vocal solos, including "Ave Maria" and "Who is Sylvia." Evelyn McKinney will render a Schubert composition on the piano, and Mary Harrison will also play two of Schubert's piano impromptus.

For the past year Schubert's works have been a great deal in the public eye, the centennial of his death in 1828 being celebrated in many concerts. Last November the Orchestra of the Conservatorium of Music gave a Schubert concert in Moyses Hall which was well received.

The Music Club is one of the organizations of the Royal Victoria College. Formed under the auspices of Miss Lichtenstein of the Conservatorium, it is continuing to progress in popularity and usefulness.

At the close of the meeting refreshments will be served.

Street Pavements.

Mr. W. E. Barker, from the general office of the Portland Cement Association will lecture tonight and tomorrow night, in the Engineering Building, on the design and construction of concrete street pavements.

Lee, Michael Mastrianni, Charles Mitchell, Jeffrey Moynan, Patrick Neelings, George Panos, Fraser Pelletier, Robert Phillips, John Porteous,

Parts In "London Assurance" To Be Cast For Today

This afternoon between the hours of two and five, casting for the forthcoming production "London Assurance," by the English Department will take place in Moyses Hall. It is pointed out that all students at the university, whether taking courses in the department or not, are eligible to try out for parts and that experience is by no means necessary. It is expected that by discarding the necessity for experience, much new talent will be uncovered which might otherwise remain hidden.

The play was written by Dion Boucicault in 1841. Having never been produced in this country before, it is practically unknown but was very popular in England about the middle of the last century.

These productions afford the medium whereby the class of English 13 receive the practical work connected with the course. Accordingly most of the technical work is in charge of members of that class.

Posters Must Be Ready Soon

Exhibition Will Be Held Early In February

MANY AT WORK

Revue Committee Offers Twenty-five Dollars As Prize Money

Demand for the Red and White Revue poster materials has been increasingly heavy during the past week, according to advice received from Miss Hensley's office late yesterday. Only three weeks remain for artists to finish their exhibits as the competition closes on February 1. There is thus no time to lose.

With a total of twenty-five dollars offered in prize money this year there is a wonderful opportunity for any Campus artist to have his poster reproduced either as a program cover or on a bill-board. In the past most of the prize-winning exhibits have come from down-town competitors, but this should not be necessary this year with the amount of artistic ability there is in the University.

The colours this year are limited to red, shades of red white and black. In doing this the Executive are hoping to get more of a McGill atmosphere to the posters.

Exhibition of Posters

The exhibition will be held in the first week of February probably in the Union. In the past this has always been a most popular feature of the Revue and plans are on foot to make it especially attractive this year.

The standard card-board sheets together with the lettering to be used, may be obtained from Miss Hensley in the Union between 9:30 and 2:30, and 2:30 and 4:30.

Book Exchange Reopens Soon

Books May Now Be Left At Tuck Shop

Students will again be given an opportunity to bolster up their spending accounts when the Book Exchange reopens on January 21st for the sale of second term books.

Buying at reduced prices will not be the only means of such increase as some students will obtain further revenue from the sale of texts that are already in the hands of the officials of the Exchange.

In an interview last night, Lovell C. Carroll, who is in charge of the Exchange, said that he anticipated a great demand for books, and announced that anybody who wished to sell any texts could leave them in the Tuck shop, with the price desired on a slip of paper.

Among those subjects in which new books are required for the second term are French, Mathematics, and German.

Jazz Tea Today.

"Jazz" Aspler and his orchestra will play at a Jazz Tea this afternoon in the Union Cafeteria and Tea Room.

Directory Corrections

The following is a list of the corrections and changes to the Students Directory. Where two addresses are given, the second is the home address.

Abramowitz, Richard	App. Sc. III	4515 Esplanade Ave.	BE. 2509-M.
Altner, J. B.	Com. II	208 Villeneuve St. W.	BE. 3099-M.
Billette, Roger	App. Sc. II	3617 Ste. Famille St.	HA. 5643
		Valleyfield, P.Q.	
Bourne, C. Clayton	Arts IV	2079 Dorchester St. W.	WI. 2910
Bourne, F. Munroe	Arts II	2073 Dorchester St. W.	WI. 2910
Clay, Clement C.	Med. II	3467 Shuter St.	PL. 6995
		150, 5th St. N.W., Atlanta, Georgia.	
Craig, Gibson E.	Com. I	3581 University St.	PL. 6975
Crossland, C. W.	App. Sc. II	1445 Metcalfe St.	LA. 9982
Eardley, Kenneth	Arts II	3661 Jeanne Mance	HA. 7389
		270 MacLaren St., Ottawa.	
Foran, Philip F.	Law II	2501 Lorne Ave.	PL. 6340
Fulcher, J. Gordon	Com. I	3581 University St.	PL. 6975
		Sutton, P.Q.	
Gage, J. E.	Com. I	304 Prince Arthur W.	PL. 3624
Gilman, Helen	Law I	3546 Lorne Ave.	PL. 7652
Grant, Fraser	Phys. Ed. I	3535 Lorne Ave.	PL. 9835
Green, Elsie	Arts II	3 Winchester Ave.	WE. 6671
Grundy, H. E.	Law II	1445 Metcalfe St.	LA. 9982
Hobbs, Helen	Phys. Ed. I	3535 Lorne Ave.	PL. 9835
Jonitz, Robert	Med. IV	3467 Shuter St.	PL. 6995
Land, Jacob	Med. IV	3501 Prince Arthur St.	HA. 6097
Leigh, M. D.	Med. II	3501 Park Ave.	PL. 7014
		524 Chestnut Ave., Moose Jaw.	
MacIntyre, William C.	Com. I	2947 McGill College Ave.	PL. 4834
		Finch, Ont.	
McLennan, Angus R.	Arts I	3524 University St.	UP. 7255
Martin, B. E.	Com. I	304 Prince Arthur W.	PL. 3624
Martin, R. L.	App. Sc. III	1445 Metcalfe St.	LA. 9982
Parsons, Mary	Phys. Ed. I	3535 Lorne Ave.	PL. 9835
Ross, Russell H.	Arts P	411 Argyle Ave.	WE. 1464
		New Haven, Vermont.	
Shapiro, Clarence Harris	App. Sc. I	3591 St. Urban St.	HA. 7427
		Yarmouth, N.S.	
Taylor, Madeline S.	Grad. Nurses	6 Oldfield Ave.	WI. 5957
Warren, S. R.	Arts III	3511 Shuter St.	PL. 5317
Wasserman, Jack	Arts IV	123 Villeneuve W.	BE. 2233-J
Weissenburger, P.	Com. II	304 Prince Arthur St. W.	PL. 3624
		Oddie, Oshawa, Bas Rhin, France.	
Wolever, John K.	Arch. IV	536 Prince Albert Ave.	WE. 3095
Wolstein, Edward	Med. II	3511 Shuter St.	PL. 5317
York, Fred G.	Arts I	3661 Jeanne Mance	HA. 7389
		560 Driveway, Ottawa.	
School of Physical Education			PL. 3507

Sunshine Below Mean Last Year

Dec. Was Mildest In Seventeen Years

"The year 1928 has been the duller since 1882," said Professor A. J. Kelly, when interviewed yesterday concerning the weather conditions of the past year. In all, thirty-five per cent. of sunshine has been registered, which, when subtracted from the normal average of forty-four per cent. shows a loss of nine per cent. of sunshine to the citizens of Montreal. In this respect, February and November were the only months that came up to the average.

In other respects, however, the weather has been normal. The mean temperature for the year was 43.1 degrees, showing a slight increase over former years. The maximum temperature was recorded on August 16, when the mercury rose to 90.7 degrees, and on February 25 minimum of 11.3 degrees below zero was reached. The months showing normal temperatures were March, May, June, July, October, and November; January, February and December were above normal, while April and September were below normal.

Rain or sleet fell on one hundred and twenty-five days, rain or snow on one hundred and seventy-six days, and snow on sixty-seven days, while the annual averages of 110 days for the rain or sleet, 173 for the rain or snow and 79 days for the snow. One hundred and eleven inches of snow was measured with the normal at one and sixteen inches. The rainfall for 1928 was 32.4 inches as against the annual average of twenty-nine inches.

No Sub-Zero Weather.

Not since 1911 has the December temperature been as mild as that of the past December. The mean temperature was twenty-seven degrees, while in 1911 the average thermometer. (Continued on page four.)

Annual Board

There will be a meeting of the Annual Board at 5 o'clock Friday, in the Annual Room.

Popular Lectures

Three popular lectures will be given by McGill professors outside the university this week under the auspices of the department of extra-mural relations.

Tonight, Professor R. De L. French will speak at the Mechanics Institute in "The Romance of the Post." At the same time Dr. E. S. Whittall will have as his subject at Vankleek Hill, "The Identification of Finger Prints." Tomorrow night Professor P. F. McCullagh will lecture on "Gothic Cathedrals of France," at St. Andrew's East.

University Of Montreal Will Get Huge Sum

To Be Authorized By Quebec Legislature

\$1,000,000

Will Enable University To Carry On Intellectual And Scientific Work

Quebec, Jan. 9.—A large sum of money, in all probability one million dollars will be authorized by the Quebec Legislature this session as a grant to the University of Montreal. This is being done so that the university may be able to carry out its program of building up a great intellectual and scientific centre.

This decision on the part of the Government, and the expected approval of the membership will mean that the Government is continuing its policy of further aiding higher education.

When the University of Montreal buildings were burned in 1919, and the decision was taken by the University authorities to build up on a greater and better scale, an appeal was made to the general public for subscriptions, and the Government joined in the movement at the session of 1920 by granting a million dollars to the cause. The following year a million dollars was given to McGill University, and another million to Laval University at Quebec, and later a special grant of \$100,000 was made to the fourth university in the province, Bishop's College University at Lennoxville.

Extensive Plans

The plans of the authorities of the University of Montreal, as shown to the Government, are on a broad scale and contemplate a programme of such magnitude that the Government has decided on another grant of a large amount, and the general opinion here tonight is that this will be one million dollars. Notice of what was intended was given in the Address from the Throne at the opening of the Legislature yesterday, when it was stated:

"Whilst doing all in its power to favor public education, both elementary and secondary, the Government thinks the time has come for aiding the University of Montreal to arise from its ruins and be suitably reconstructed to enable it to fulfill its great mission."

Noted Critic To Discuss Drama

St. John Ervine Lectures At People's Forum Sunday

"The Future of the Theatre," will be the subject presented at the People's Forum on Sunday evening next by the famous literary critic, Mr. St. John Ervine. Mr. Ervine is today regarded as a leading authority on theatrical matters. His reviews, which are said to be of dramatic criticism, are extensively quoted. Born in Belfast, Ireland, in 1883, the stage claimed his homage at an early age. He became associated with the little theatre movement, the phenomenal success of which, in Ireland, is known to all the world. Mr. Ervine, in 1915, was appointed manager of the famous Abbey Theatre, of Dublin.

In the meantime, a number of brilliant plays were published, written either entirely by himself or in collaboration with H. G. Wells. He has also written many essays, short stories, and novels, and is a well-known platform speaker.

Lectured On Health

Dr. E. A. Daniels Addressed Sherwin-Williams Employees

Speaking on "Health and Hygiene" before the educational club of Sherwin-Williams, Ltd., last night, Dr. E. A. Daniels of McGill pointed out the necessity for periodical health examinations and the need for the respect and care of the body. He also gave statistics showing the great economic loss through preventable diseases and the essentials of proper care and hygiene through adolescence leading to maturity.

Dr. Daniels traced the evolution of medicine, hygiene and public health from medieval times and through the dark ages up to the present stage of scientific medicine and public health.

What's On

Today.	
1:00—Delta Sigma Executive.	Arts Freshmen Picture.
2:00—Commerce I Hockey Practice.	3:00—Commerce II—Med. II Hockey.
Junior Hockey Practice	
4:00—R.V.C. Music Club.	5:00—Tennis Club.
Boxing Practice.	
R.V.C. Basketball.	
5:10—Band photo at Notman's.	6:00—Science I vs. Arts II Basketball.
Jan. 11.	
R.V.C. Basketball.	
Chess Club.	
Jan. 12.	
Masonic Club.	
Jan. 14-17.	
Examinations in Arts and Applied Science.	
Jan. 18.	
Second Team Regatta.	

McGill Daily

THE OLDEST COLLEGE DAILY IN CANADA

Published every week-day during the college year at 590 Sherbrooke St. West. Telephone LAncaster 1141.

JOHN S. SMIT, EDITOR-IN-CHIEF
GEORGE BROWN, MANAGING EDITOR
KENNETH BROWN, NEWS EDITOR
L. S. B. SHAPIRO, SPORTS EDITOR
D. H. FLITCHER, ADVERTISING MANAGER

ASSOCIATE EDITORS

L. C. Carroll, '29, R. K. Martin, '30,
W. K. Dunn, '29, P. Matthews, '31,
E. S. Fay, '29, R. A. Montgomery, '31,
S. Gold, '29, K. E. Norris, '29,
P. L. Lloyd, '29, D. R. Ogilvie, '31,
Nora Longworth, '29, J. R. Paterson, '29,
C. M. MacLeod, '32, S. N. Schacter, '29

IN CHARGE OF THIS ISSUE

Sam Gold

STAFF

D. C. Clark, N. A. Levitsky, P. S. Wise, G. Hunter,
H. Finkel, H. Shapiro, M. Aronovitch.

MONTREAL, THURSDAY, JAN. 10, 1929.

"ON TO MONTREAL"

Of more than ordinary interest should be the remarks of L. C. Carroll who has just returned from the annual conference of the National Federation of Canadian University students. In the course of an interview recently he stated that the conference had decided to hold an Imperial Conference of students from every part of the British Commonwealth of Nations in the fall of this year in Montreal.

This is a wise and patriotic idea and Montreal is unusually honored by the decision to hold the conference here.

One result of this conference should be a more sympathetic link between the universities of this great empire and the various parts of this great nation. The details of the scheme have not as yet been published, but it is certain that Montreal will be delighted to act as host to the students of 'Great Britain'. We of McGill are so apt to think of the Universities of the empire as McGill, Toronto, Queens, Oxford, (a distant place where Rhodes Scholars go) and Cambridge, and that is all.

Seldom do we think of the seats of learning scattered throughout the globe, in sections of the Empire which but yesterday were unknown. The Empire has shown the world, that after the explorer comes the educationalist, and that where the minds of the colonists are led to higher learning, there is general satisfaction and prosperity. Thus as the nation's number of colleges increases so does her prosperity and her people's. And now the time has come when the representatives of these colleges will meet in Montreal, the home of two colleges of the Empire, McGill and the University of Montreal—both great institutions, both famed throughout the length and breadth of the nation.

Oxford because of the presence there of prominent scholars from the lands beyond the seas, aids in building up respect for differences within the empire. This is a wonderful thing. Even so, this conference should develop a sense of brotherliness between the students of the Empire.

The delegates at Kingston from the Canadian colleges are to be heartily congratulated for this move, and we sincerely trust that their object will be realized and a great understanding grow from this, between the colleges of the British Empire.

THE VIRTUE OF SILENCE

Life in general is a pretty serious thing, but it has its funny sides and also its farcical sides. Among these farces is one, very familiar to us, though it emanates from the confines of our southern neighbours. That is, that at the advent of a new celebrity, (through fame or notoriety) usually among screen artists, interviewers proceed to extract from that favored personage his or her opinion on high finance, political economy, moral philosophy—in short, on any question upon which they are anything but fit to talk—and the newspaper, with due gravity, presents to a gaping public the latest inside information—obtained direct from the celebrity!

This in itself, however, is of little moment. Such opinions carry weight only with their admirers. It takes on a more serious aspect when "college professors"—professors of Physics, of Chemistry, of Mathematics and so on—give similar interviews on topics of which they are equally ill-informed.

Amongst the common delusions is one that a college professor knows everything. This belief, although untrue, is so widespread that even some college professors believe it. On this assumption we have the spectacle of a chemistry professor who knows nothing of any faith, but believing in one of them airing his views on the philosophy of religion. We have a professor of divinity whose only science is that of so altering a sermon that it can be delivered on the following week without being found out, laying down dogmatically that science is inefficient and that evolution is a fable.

This, of course, does not mean that a professor of Physics has no right to investigate the subject of religion, but if he is going to offer public opinion upon it he should see to it that he has an adequate knowledge of the subject. Otherwise silence is golden.

OUR PROFESSORS

Perhaps few people realize that a professorship entails much more than delivering several lectures a week to university students.

Most of a professor's time is engaged in research work, for which he is offered admirable facilities by the university. This is the source of practically all of the advances in scientific knowledge. Such papers have to be presented before the appropriate scientific society, and, if considered of sufficient merit, are accepted for publication.

It is with a feeling of pride, therefore, that we note three papers, embodying work on The Stark Effect and on The Point Effects of Electric and Magnetic Fields with regard to the behaviour of atoms, done by Dr. Forster of the McGill department of Physics, have been accepted by the Royal Society, of London. The results of research work along similar lines done for the American government by Dr. Eve and Dr. Keys are in the course of publication by the Cambridge University Press.

Further tribute is paid to the McGill Physics department in the engagement by the Government of Australia of Dr. Bieler, to carry on research work in Tasmania, with reference to the mineral products in which it is believed to be rich.

College Comment

CAPITAL IN NERVES

Fatigue attacks first the nerve centers. Nerve fibers are practically unwearable. Muscles long outlast the nerve cells. The cells show measurable signs of fatigue after a few seconds of hard work. They may readily be worked down to powerlessness.

If you wish to picture what is taking place in the nerve cells while they are becoming fatigued, watch a roasting apple as it shrivels up. Hodge's experiments exhibit this process.

You sometimes work nearly all night. There comes a time when you seem to recover from fatigue. You feel yourself at your best. What is the cause? You are drunk. Fatigue has poisoned your blood and this has intoxicated you. You had better get drunk some other way. This is about the worst way.

Go on. You are young. You recover readily. Study as late as you please. Dissipate. What then? You find yourself in a state of chronic fatigue. You cannot accomplish anything. Perhaps you are oppressed with unreasonable gloom. Perhaps you are haunted with insistent ideas. Perhaps you feel weighed down, incapable of decisions or action. In other words you are a melancholic. You are insane. You are in a state of chronic fatigue. What is a diploma worth to a man who has used himself up?

What shall one do?

Eat. Don't think it necessary to have books. It is not. Job had none. Homer had none. But you must eat. Don't eat bad food if you can help it. Protect your stomach from surprise parties when you can. Get up a club of people who are willing to pay more now, and less for drugs hereafter. Then find the best cook you can.

Exercise. The power plant must be fed with coal but also it must have a tall chimney to make draft. Without draft the fire in the furnace dies. So it is not enough for you to eat. The fire in you also must have draft. That means exercise. The athletic teams can not exercise for you any more than they can eat for you. You must do something yourself. Every day. With all your might. "It is intense effort that educates."

Sleep. Sleep as long as you want to. Don't steal from sleep for study, or sleepiness will steal it back from study. The rested brain can remember better, can concentrate better. What is worth more, in the rested brain things shoot together, and there is a new thing, a new idea, a discovery. Sleep regularly. The nervous system has its rhythm. Go to bed at a certain hour, rise at a certain hour, for two weeks and the nervous system adjusts itself to that rhythm. Violate that rhythm by sitting up several hours later, and you have upset yourself. If you are young and strong you can stand it awhile. But at last, as Dr. Jordan used to say, the fool-killer will find you out.

Avoid Drugs. Maybe what you are using will not hurt you—coffee, tea, tobacco, cocoa, sleeping portions, whatever drink or drug you take. Maybe the "nerve-tonic" you use is good for you. But you should try to be sure whether it is or not. Maybe you do know, the fool-killer is already at work.

You know that there are other and worse kinds of dissipation. You know whether any of them touches you. "Sowing wild oats" is the phrase. If it were only a phrase! Wild oats always get into the spinal cord and sprout. Presently you find with horror that you are all grown through.

Be cheerful if you can. If you can. For probably you are morbid and gloomy and blue because your nervous system is touched with chronic fatigue. But be cheerful if you can, for good cheer will help make you well. This is not poetry. It is a fact that your gloom or your cheer radiates out through your body, affects the circulation of your blood, affects the nutrition and upbuilding of tissues, makes you sweeter or sourer, and lo, presently your cheer is reaping a fine harvest of new and healthful cheers, or your gloom is reaping a harvest of new miseries. So be cheerful if you can. Don't brood. Take a walk instead. Don't be too full of introspections and remorse. Go do something worth while instead. Don't worry over the destiny of man. Go to the house of need and destiny will open the door for you with smiling face.

Finally, be wise if you can, be rich and be famous, win what prizes you can, from money to knowledge and power and grace; but keep well while you are about it. If you are tempted to let your nervous capital go to waste, for the sake of any advantage whatever, pray think yourself ten years older holding that prize, but holding it in a nerveless hand.

"But then I must quit college." Well quit. Go be a cowboy. The plains of Texas are better than a mad-house. An axe, swung with strength and joy, is better than a classic pen shaking in the hands of a paralytic.

"No, but I can't be a cowboy or chop, for I am a girl." If I were a cynic I would say: "Oh, indeed. Well, then of course all this does not apply. If you are a girl, nature will doubtless be gallant. Surely, if you are girl, nature will not whip your face with wrinkles, nor shoot you through with misery, nor cover and crush you with glooms, nor poison the whole world for you, by killing your power of joy. So have jolly times, or get ready to teach, in either case without regard of expense."

But I am not a cynic, since I was twenty-two. And so I beseech you do not burn this candle at both ends. Don't let it burn too long at a time at either end. I wish you felt that it were a disgrace to do so. Save the candle. You will not get another. If you dim the one you have, "I know not where is that Promethean heat that can thy light relume." Save the candle. Go to bed.

—William Lowe Bryan in Indiana Daily Student

Ambitious Program Is Planned By N.F.C.U.S.

By L. C. Carroll

In the following article McGill's representative to the National Confederation of Canadian University Students describes the general features of the new plan for exchange of students between Canadian colleges. The plan was discussed at Kingston during the holidays.

Exchange of Undergraduates

The Exchange of Undergraduates Scheme is perhaps the most far-reaching and most difficult undertaking of the National Federation of Canadian University Students. At the same time, it is through this scheme that the Federation can most effectively serve one of the fundamental purposes for which it was formed. The scheme provides that each university in Canada should permit the attendance of students from any other Canadian university, not exceeding one per cent. of its enrollment, if possible with no tuition fees to be charged by the university visited. The students proceeding from one university to another must be in their junior year and must return to their home university for their final year.

The purpose of the scheme was to make these students ambassadors of good-will between the universities of Canada, to foster Canadian unity. Thus, they would be chosen not only for their scholastic standing but for their ability to represent their home university in other centres of learning, and for this reason would be distinguished by a name like "Diamond Jubilee Fellow" or some other appropriate title yet to be chosen.

Universities Approve

The scheme has been submitted to university authorities and approved in its entirety, including cancellation of all fees by the Universities of British Columbia, Alberta, Saskatchewan, Manitoba, Ontario Agricultural College, Mount Allison, and Acadia. Queen's University has approved of the scheme but thus far is only agreed to a cancellation of one third of the fees. University of New Brunswick has approved of the proposals as have Toronto, McGill, Macdonald College, but still have the project under consideration.

The Dominion of Canada is to be divided into four divisions: The Maritime group consisting of Dalhousie, Mount Allison, Acadia, University of New Brunswick, and St. Francis Xavier. The Central Group consisting of Bishop's, Montreal, Macdonald, McGill, O.A.C., Toronto, Queen's, McMaster, and University of Western Ontario. Middle West Group would consist of University of Alberta, Saskatchewan, and Manitoba. Western Group would consist of the University of British Columbia.

Exchanges Between Divisions

Exchanges would only be permitted between universities in the various divisions, except that students outside of Quebec might attend the University of Montreal, and Bishop's students might attend universities in their own section at Toronto or west of that point, also between O.A.C. and Macdonald, although in the same section. In cases where these rules work hardships, an exchange might be permitted, application having been made to have the individual case considered on its merits.

Period of exchange is for one year only, and to be eligible, a student must fulfill the following conditions: (a) Student must be in immediate pre-graduation year and returning to home college to conclude studies. (b) Must be a bona fide student at his home university. (c) He should possess an average scholastic standing at his home university. (d) A student whose university has not adopted a scheme shall not be barred from the exchange.

Procedure in obtaining the exchange would be as follows:—(a) Application should be made in writing to the President of the Student Council (or Chairman of Selection Committee) to be set up, as case may be, at the home university not later than a certain date specified. (b) Such application shall state in respect of the applicant, the name in full, age, sex, faculty, course already taken, certificate from registrar as to scholastic standing, the particular branch of student activity interested in, University to which applicant wishes to be transferred, and if possible, particular courses applicant wishes to pursue at transferring university.

Basis of Selection

Candidates would be selected on the following basis:—(a) Each university should have an exchange of undergraduates selection committee, preferably a small committee, composed of a student, nominated by the Students Council and a member of the Faculty. (b) Such committee shall receive applications and consider same, and after determining that the exchange is both advisable and feasible, forward to the Secretary of the N.F.C.U.S. a statement showing the number of applications received and the names of the universities involved.

(c) The Secretary's office will tabulate the total number of applications for the exchange received and the names of the universities involved. He will then advise the selection committee at each university the number of exchanges which can be effected during the term concerned, having regard to the total number of applications received.

(d) The exchange of undergraduates selection committee will then decide which individual applications can be accepted and will forthwith advise the individual applicants of the acceptance or rejection of their application, and will forward to the office of the secretary of the N.F.C.U.S. the names of the successful candidates together with the universities they will attend.

(e) The secretary of the N.F.C.U.S. will then advise the registrar of each university and the President of the Students' Council of the names of the applicants who will be in attendance at their university during the year concerned. A memorandum will be prepared for the guidance of the Selection Committee in making their choice, and pamphlets on the scheme will shortly be made available to all who are interested.

At the same time, it should be understood that it remains for the applicant to determine what his status will be at his own university upon his return. This may be determined through the local Registrar, who will have on hand Calendars of the various universities.

Applications under the scheme must be received by April 30th 1929.

Difficulties Not Insurmountable

The committee which considered the question at the recent conference of the N.F.C.U.S. in Kingston last December felt that although in many instances difficulties will be found in arranging the exchange, it is not thought that these will be insurmountable, particularly having regard to the fact that the scheme will be introduced on a conservative basis. The scheme may not lend itself at first to exchange in professional courses, but after a term of operation this may become feasible.

In reviewing certain difficulties the committee felt that it will be easy to find men of sufficient maturity in their junior year for the exchange. As to students not wishing to come to the smaller universities, it was pointed out that some of these smaller universities have highly specialized. As to breaking continuity in a student's course, the committee felt that in non-professional courses, at least, there would be no serious interruption as far as actual courses are concerned.

The social aspect may present a difficulty but the honour of being an exchange student together with the benefits derived from attending another college would compensate for the loss of contact with the home college for a year. Several of these difficulties will perhaps only be solved by experimentation. The committee also felt that great care should be taken in the selection of candidates, as the success of the plan will largely depend on the calibre of the men chosen. Such qualities as scholarship, maturity of thought, personality, athletics, interest in student affairs, and speaking ability, were considered as important qualifications.

MCGILL PHYSICIST HONORED ABROAD

Continued from page one
have already published Papers 420 and 431 in the United States Bureau of Mines at Washington.

Another physicist of the McGill department is engaged in research work which will now take him to Tasmania on behalf of the Australian Government. This is Dr. E. S. Bieler, who during his two years of leave from this university, has been engaged in carrying on physical research for the Australian Commonwealth. He has recently gone to Tasmania to investigate from a scientific point of view, the mineral products in which that island is supposed to be rich. In the absence of Professor Edge, the geologist, Dr. Bieler has been placed in charge of the party.

Insult To Injury

The other day we read that a man fell in a river blocked with ice and a girl saved him. The poor fellow caught pneumonia and nearly died. But that wasn't the tragedy; the girl married him.



TANSEY'S PHARMACY

462 Sherbrooke W. Tel. HARbour 7866

PRESCRIPTIONS

OUR SPECIALITY

AT OUR FOUNTAIN

Robinson & Co. Ice Cream and Van Houten Cocoa

Used Exclusively

WE DELIVER

Have You Ordered Your Class Photos?

Just find out how many you will need and phone

HARBOUR 9757

STREET PHOTO SUPPLY CO.

1479 St. Catherine St. W.

2117 Bleury St.

"IZZIE" ASPLER And His Orchestra Will Play For The

JAZZ TEA

IN THE UNION TODAY

Boxers Enter Last Spell Of Training Grind

Intercollegiate Competitions Take Place In 5 Weeks

TAYLOR PROMINENT

"Wind" said the coach, "is a very important item in the training of a boxer. It can only be attained by long, strenuous spells of road-work. Get out in the morning between seven and eight o'clock—the earlier the better. Wear long trousers, heavy running shoes or light boots, a couple of sweaters and some form of headgear that will stay put. Boys living near the university may take a thirty minute trip upon the mountain roads while those less favourably domiciled may jog along any road whatsoever. Be careful not to overdo this form of training, for it is as much a heart exercise as a lung developer. I suggest that the boxer jog along easily for three or four hundred yards; and then walk fifty. Running at speed is of no value whatever, because the man tires too quickly and cannot take full benefit of his work-out.

"Without perfect condition of the wind, especially in a competitive bout, breathing will become painfully tough.

"Billy Armstrong, my old coach, used to say: Put a boy in the roped square with underdeveloped wind and an opponent in perfect condition and you start him on the road to ruin." This will give you an idea of the importance of good wind.

"Two good work-outs a week should be sufficient for the average amateur boxer. A 'good' work-out should include calisthenics, rope-work, shadow boxing, and some serious glove-work with another man.

"I wish to lay special emphasis on the shortness of time remaining to us before the Intercollegiate Assault and I would like to see many more out at the practices.

"Next Tuesday you will see an interesting series of bouts as have ever been put on in the Montreal High gym. Tommy Matthews, Bill Carruthers, Bob Martin, and Frank McCormick of the Y.M.C.A. squad have offered their services to help round our men into shape."

The boxing club, following the holiday lapse, has now resumed its five o'clock practices on Tuesdays and Thursdays. The lack of attendance at Tuesday's work-out forcibly brings to notice the fact that the Intercollegiate Assault is only five weeks distant and that, consequently, no opportunity for practice or conditioning should be missed. It is hoped, therefore, that the turn-out this evening will exceed all previous records and will include every man in the university who has any desire to box or any desire to participate in beneficial calisthenics.

The college championships will be held in the beginning of February. The winners in this tournament will be chosen to represent McGill at the Intercollegiate Assault at Arms in Kingston. It has been suggested that a series of inter-faculty bouts be held previous to the regular college Assault. The proposal is to stage these fights in the Union on Wednesday evenings for the next few weeks.

The object of this arrangement is to stimulate interest in boxing among the undergraduates in general and to provide additional practice for the men who will carry the red and white in Kingston. The results of these bouts will furnish data for the guidance of the coach in making his final selections. In an effort to determine whether sufficient interest will be taken in such bouts the manager of the boxing team, Lud Horn, has arranged that prospective batters may leave their names, weights, and faculties at the Union Tuck Shop.

Although definite selections cannot yet be indicated, news has arrived from the battle-front concerning the status of the various contenders for college honours. All classes are well represented, each having at least three contenders, each of whom can be depended on to turn in creditable performances. In the lighter weights Samson, Goodman, Fyfe, Harris, and last year's semi-finalist, Bernstein are all to be reckoned with. Goodman has already shown promise of being the possessor of a difficult left. Fyfe has deserted his weight, on occasion, to test the prowess of heavier men.

Although Musselman, past Intercollegiate champion, has as yet shown no indication of returning to the fold, his reappearance is expected daily. Meanwhile, Copeman, Minner, and Eakin are showing every indication of being worthy successors in the event of the champion's continued absence.

Horn, Craig, and Marshall seem to be the pick of the field in the 135 pound class.

The experience which Horn gained last season while boxing at the same weight as Musselman will stand him in good stead when he engages with the other men in his class. The straight left which Horn used to such good advantage against his opponents of last year has been again much in evidence at practice. Craig and Marshall are also expected to

VETERAN CAGER



Al Grossman, reliable forward of the McGill senior intercollegiate team who plays his fourth year of basketball this season.

Blue Poloists Compete Here

Toronto Varsity, McGill And M.A.A.A. In Race

The McGill polo squad have decided to try their luck in the swimming world, and are going to compete against two old rivals on January 19th. On this date the Winged Wheelers are expected to be at home to the U. of Toronto, and part of the program will consist of a relay race between the polo teams of Varsity, M.A.A.A. and McGill. The idea of such a race is to provide something new to interest the local polo fans and it should undoubtedly prove exciting if nothing else.

The Red and White polo team is fortunate in having many of the best swimmers on the campus on its line-up. Munroe Bourne, Aubrey Shackell, C. P. Lyman, Charlie Davis, Vic Clarholm, besides being swimmers of note have all been turning out regularly for polo. The McGill swimmers came out ahead of M.A.A.A. last fall but whether the polo team will be able to overtake the poloists from Toronto and Peel street is a different matter.

As a result of the practice game with M.A.A.A. yesterday afternoon, it would seem as if there might be some changes on the senior line-up. Coach Fick tried out every man who was present against the Winged Wheelers and many of the men who were playing senior polo for the first time showed considerable ability. Mel Dolg, a junior, tried out for Cam Gardner's position in goals, as did Pat Church, the Junior goalie. Vic Clarholm returned to the fold and showed that he had not lost any of his old skill. Davis and Shaw two other juniors played senior for the first time and did well. Russ Payton, Monroe Bourne and Shackell were out as usual and showed their usual form.

The polo team however is not as strong as it should be in spite of the promising material, and will have to buck up considerably before they meet Varsity on February 14th.

make a great bid for the championship.

McKenzie, Gillard, Murray, Savage and Doran will share the spotlight in the middle weights. Savage's knee which gave much trouble at the beginning of the season has shown signs of improvement. Gillard, the fighting minister, has proved himself one of the hardest hitters which the university has produced for some time. Of Doran, last year's representative at Toronto nothing need be said; his reputation speaks for itself.

Boyce and Supple are expected to provide the fireworks in the 175 lb class. Boyce will be remembered as last year's champion, and Supple has long been a stumbling block to high fistic hopes.

In the heavy class draws Fred Taylor, Taylor, McGill's chief hope for a championship, will be the only defender representing the university this year. Of his past thrilling battles much might be said, but suffice it to say that as far as McGill is concerned last year's bout for the Intercollegiate Championship was by far the most interesting.

A lengthy interview with coach Bert Light last evening brought out much general information and much good advice to prospective boxers.

After a scoreless first period, both

Stage Set For Cage Play-offs

Keen Competition Expected In Inter-class Basketball

ONE SECTION TIED

Section Winners Scored Many Surprises On Way To Eliminations

The eliminations in the Interclass Basketball league which was run off before Christmas, are shown below. It may be seen that only one tie exists. In Section C, Arts II and Science I have each won two games and lost one, which leaves them deadlocked at top of their division with a total of four points.

Looking over the elimination in the various sections one notices numerous upsets in the year's play. Arts III champions for the past two years, came out at the bottom of their section without a single win. However, their Freshman brothers succeeded in winning Section D with little or no trouble.

With Arts IV and Dentistry II winners of Sections E and B respectively it seems that both the engineers and the lawyers will be without a representative in the play-offs, unless Science I eliminate Arts II.

In any case there will be keen competition, and some fine exhibitions of basketball are expected.

The following is the standing by sections:

Section A				
	W	L	Pts.	
Medicine I	3	0	6	
Science IV	2	1	4	
Arts I (A)	1	2	2	
Commerce III	0	3	0	
Section B				
	W	L	Pts.	
Dentistry II	3	0	6	
Commerce IV	2	1	4	
Medicine II	1	2	2	
Arts III	0	3	0	
Section C				
	W	L	Pts.	
Arts II	2	1	4	
Science I	2	1	4	
Commerce II	1	2	2	
Medicine III	1	2	2	
Section D				
	W	L	Pts.	
Arts I (B)	3	0	6	
Commerce I	2	1	4	
Law I	1	2	2	
Science II	0	3	0	
Section E				
	W	L	Pts.	
Arts IV	3	0	6	
Medicine IV	2	1	4	
Dentistry I	1	2	2	
Science III	0	3	0	

Hockey Practice Hours Announced

Lengthy Schedule For Class Puck Chasers

The following is the list of practice hours for class hockey, up to Jan. 25th 1929. Hours after that date will be published in a later edition of the "Daily". Managers of the various teams are requested to cut this schedule out, and are authorized to present it at the rink, if necessary. That it shall constitute authority for practice hours.

Except in cases where not otherwise specified, the Campus Rink shall be used.

Arts I.—Friday 2.00 to 3.00, with Arts 2.	Comm. 1.—Thursday 2.00 to 3.00 with Comm. 2.
Sci. 1.—Thursday 3.00 to 6.00, with Sci. 2 (Hollow Rink)	Med. 1.—Friday 4.00 to 6.00 (Jan. 11th, 6.00 to 7.00)
Arts 2.—Friday 2.00 to 3.00 with Arts 1.	Comm. 2.—Thursday 2.00 to 3.00 with Comm. 1.
Med. 2.—Tuesday 2.00 to 3.00.	Sci. 2.—Thursday 3.00 to 6.00 with Science I (Hollow Rink)
Arts 3.—Tuesday 6.00 to 7.00.	Comm. 3.—Monday 3.00 to 4.00, with Comm. 4.
Med. 3.—Wednesday 6.00 to 7.00 with Med. 5.	Sci. 3.—Tuesday 3.00 to 6.00 with Sci. 4 (Hollow Rink)
Arts 4.—Wednesday 2.00 to 4.00.	Comm. 4.—Monday 2.00 to 4.00 with Comm. 3.
Med. 4.—Wednesday 6.00 to 7.00 with Med. 3.	Sci. 4.—Tuesday 3.00 to 6.00 with Science 2 (Hollow Rink)
Architecture—Thursday 6.00 to 7.00 (Jan. 17th 6.00 to 4.00)	Law—Tuesday 12.00 to 1.00 (Hollow Rink)
Dentistry—Monday 1.00 to 3.00 (Jan. 14th, 6.00 to 7.00)	Theology—Friday 3.00 to 4.00.

teams scored a pair of counters in the second frame. It was in the final stanza that the medics clinched the decision with four clear goals. Kritzner and Chalmers were the individual stars of the game, each bagging a pair of goals and showing smooth combination at all stages. Bowman stood out for Commerce,

Attention Arts '30.

One of the major sporting events of the year is set for tomorrow afternoon when the Arts Juniors meet their Science rivals on the Campus rink at 5 p.m. Rumor has it the future B.A.'s have been indulging in secret practice sessions at the Forum under Manager Ron Rowat. At any rate they are sure to field a strong aggregation which will be enthusiastically supported by a special cheering section. All loyal members of Arts '30 should be on hand to cheer their men to victory.

Loyola Downs Intermediates

McGill Outplayed in Opening Fixture

SCORE 4-1

Maroon Squad Display Classy Exhibition Of Hockey

(By R. B. Call)

Paul Haynes, crafty centre of Loyola Seniors holds the honour of getting the first counter of the season in the Intermediate Section of the Intercollegiate Hockey Association, which opened at the Forum yesterday afternoon, when the McGill records were forced to bow before the superior team work of the Maroon squad to the tune of 4-1.

It was only four minutes after the face off that Haynes secured at centre and drove one from the defence that had Klein the Red goalie beaten all the way. Mr. Burridge assistant Physical Director of Athletics at McGill, who was on hand to direct the Red squad, immediately sent in his relief forward line, and the move was effective. McGill pressed hard, and after a number of two man rushes by both teams. Painter who was playing a beautiful game on the Red defense, stole the rubber at his own blue line, went straightup the centre, split the opposing defense and snapped one into the Loyola nets, to put the count at 1-1. It was the prettiest goal of the afternoon and it made Painter look good. Both teams now went at it at a burning pace, but neither could score and the period ended at a deadlock.

Loyola must have received some strong words during the rest from Rog. McMahon, the Maroon coach, for they had no more than got on the ice for the second period, than MacAlear showed the fans that he is just as fast on ice as he is on the gridiron, by tearing down the left boards to drive the puck through a maze of legs from which it finally emerged to lodge in the corner of the nets. Klein didn't even see it. Loyola-2, McGill-1. Two minutes after, Gagne, flanked by Haynes went down from centre, faked a pass to the latter at the blue line and fooled the defense to sweep in on Klein and give him no chance to save. Loyola-3, McGill-1.

Not satisfied with one goal, MacAlear secured, after an unsuccessful McGill attempt and went up fast to circle the Red defense and backhanded a shot to put Loyola three up. Loyola-4, McGill-1.

The Red Men skated on to the ice in the third stanza determined to even matters, and consequently hard checking came into effect. MacAlear was immediately chased by Frank Carlin, who handled the game. With the Maroon team short, McGill tried hard, but to no effect, and MacAlear had no more than returned to the game than McGill was forced to play short handed when Ward was given a chance to cool off on the penalty bench. Loyola, however, did not take advantage of this opportunity and the teams were again at full strength. McGill could not change the score despite their best efforts, and although they were again one man down when Ward received his second penalty, Loyola were satisfied to stick to defensive hockey, and the game ended with the Red Team on the short end of the count. Loyola 4 McGill 1.

Loyola showed superior hockey throughout the entire contest and look as though they are going to be the team to beat. They have an extremely fast forward line, and the Steward-McCarthy defensive combination is a stone wall, while their sub line is always dependable. Painter was the best man for McGill, not because he scored their only goal but because he was effective throughout and was always on the ice. Klein was not up to his usual standard, although it must be remembered that he was over the centre of a multitude of shots. The relief forward line of Ward, McGillivray and Hutchison did not show up as well as expected but then Loyola are of almost Senior calibre, and on the whole the Red Men no doubt, did all that could be expected of them, considering that this is their first game of the season, while Loyola have just returned fresh from a successful American tour. It

(Continued on page four.)

Red Cagers To Play Saturday

Y.M.H.A. Will Offer Opposition To McGill

CITY LEAGUE OPENS

McGill City Team to Meet Central Y Quintette

Both McGill senior basketball teams will be busy this Saturday night when they oppose two teams from Central Y and Y.M.H.A. The senior city squad will take on the Central Y outfit in their first league game of the season. An exhibition tilt between the McGill senior intercollegiate quintette and the Y.M.H.A. will conclude

proceedings for the evening. Both games will be played at the Montreal High School gym.

The exhibition game against the St. Urbain St. outfit will probably attract a lot of attention. The Y.M.H.A. suffered a defeat at the hands of the snappy Queens team last week, and inasmuch as the limestone city college five will oppose McGill in the intercollegiate league, the outcome of Saturday night's proceedings will prove interesting to basketball fans.

As for McGill's chances this year, there are possibilities of a successful season. There have been many reverses suffered. Several of the players were forced out of practices by sickness during the recent flu' epidemic. Harry Church and Wykes were both unfortunate in receiving injuries which has kept them away from the gym ever since. It is doubtful whether either player will be available for some time to come.

(Continued on page four.)

In 1929

There are so many occasions when the gift to midday presents a perplexing problem.

May we suggest the starting of a set of Toilet Silver for her dressing table?

The purchase of "a piece at a time" will ensure the gift for all the "special days" of the year.

MADDIN & WEBB
751 ST. CATHERINE ST. W.

MEREDITH, HOLDEN HEWARD & HOLDEN

BARRISTERS AND SOLICITORS

F. E. Meredith, K.C., LL. D., D.A. R. Holden, K.C., C. G. Heward, K.C., P. F. Hutchison, W. C. J. Meredith

355 St. James Street West Montreal

McGibbon, Mitchell & Stairs

Barristers and Solicitors

Gilbert S. Stairs, K.C., John W. P. Bitchi, S. G. Dixon, Jacques Senechal, D. M. Johnson, W. E. Wilson

107 St. James Street, Montreal

Cable Address "Montgibb"

BANDSMEN

Band photo will be taken today at

5 P.M.

All bandsmen including drummers please be present. Complete uniforms will be worn.

Poster Competition

RED & WHITE REVUE of 1929

Rules

- 1.—Competition closes at 1 P.M., Sat., Feb. 2nd.
- 2.—Red, shades of red, black and white are the only colors to be used.
- 3.—Prizes—\$15.00, will be awarded to artist whose poster is chosen for reproduction. \$10.00 will be awarded to the artist whose design is selected for the program cover.
- 4.—The necessary cards and sample of standard lettering may be obtained from Miss Heasley at the Union.

Daily from 9.30 to 12.30 and from 2.30 to 4.30. Saturdays: 9.30 to 12.30.

START NOW

NOW

is a good time to start eating at the

UNION CAFETERIA

Gave Address On Landscapes

R. Pilot, A.R.C.A. Discusses Painting

"For years abused and misunderstood, we now see that they had the clearest eyes which have ever looked on nature," said Robert Pilot A.R.C.A. while referring to the "impressionists" in an address on landscape painting before the St. James Literary Society at the Engineering Institute on Tuesday.

"There are perhaps philosophic reasons why landscape painting should have held a subservient position through so many centuries," Mr. Pilot said. "It was late in blooming and one might say that the 19th century saw this branch of art reach its important and rightful position. Previous to the 19th century the historic picture held pride of place."

Describing atmosphere, from the painter's point of view, Mr. Pilot stated landscape is a series of solid objects such as trees, houses, mountains, which are seen through an ambient veil increasing as the vision recedes.

Landscape Painting

"Landscape paintings having flowered late," he explained, "struggled hard with the preconceived theory of light derived from indoor paintings. In the studio light comes from one direction, but in the out-of-doors we are bathed in light."

"The sky is the most important part of a landscape owing to the fact that everything on earth, from each blade of grass to each ripple on the water, has its color modified by the sky, and this irrespective of whether the sky is painted or not."

Describing the "impressionists," a group of painters who came at a time when landscape had fallen "in dull brown tones and stereotyped compositions," Mr. Pilot said that they went out of doors and saw how little the sparkling fields and the shining skies resembled contemporary painting.

"The impressionists brought new life into painting and opened up countless avenues of research for all who came after them."

REPORT MEETING OF ASSOCIATION WAS SUCCESSFUL

Continued from page one show other worms in the course of digestion in the traps.

The motion picture illustrating Prof. Lloyd's paper on the "Contractile Vacuole" showed many of the Protozoa and also Siphonogrya (a minute water plant sometimes called "Frog-spit") and made clear the action of the tiny water-vesicles which are prominent in these forms. These vacuoles may be likened to blisters.

Mining Conference

Dr. D. A. Keys of the Dept of Physics, who attended a mining conference at Washington and accordingly was present at the American Association for one day only, stated that he found most interesting the paper of Dr. Gray, formerly of McGill and now research professor at Queens.

Dr. Gray challenged the wavelength measurements of the gamma rays which Dr. Millikan used in determining wave lengths of the cosmic rays. This caused quite a discussion at the Physical Society meeting. It can, however, be settled only by further experiment.

The papers delivered by members of the McGill Medical staff will be dealt with in a subsequent issue of the "Daily." Those who attended were Drs. David Sligh, J. W. Bridges, John Beattie, C. N. H. Long, and G. R. Brown.

RED CAGERS TO PLAY SATURDAY

As a result of these set-backs the women's numbers have dwindled down to fifteen players. Although this is quite a small number for two teams it is thought likely that some of the players will be shifted from one team to the other as the occasion arises. This will not interfere with the regulations in force.

Both squads went through a snappy workout at the gym yesterday afternoon. The players continue to show marked improvement in their shooting and passing. The holiday trip to the States seems to have had a beneficial effect upon the intercollegiate squad. Certain defects are rapidly disappearing while the offensive and defensive tactics have changed for the better.

Faulkner, captain of the first team continues to show improving form over last year. His shooting is much more accurate and he can dribble down the floor with great rapidity. McLean, who has played both defense and forward is another who is gaining attention. This player will either be used to replace Young at centre or appear on the forward line for the red city team.

It is hard to choose between Silverman, Pelicer and Rice for the defence positions. All three are valuable men

Correspondence

Correspondence is welcomed by the editor, providing writers obey the rules of a newspaper office and use one side of the paper only. The name of the writer must also be attached, not necessarily for publication.

The Editor, McGill Daily.

Dear Sir: May I congratulate you upon your courageous action in denouncing editorially in yesterday's Daily the slackness displayed by the Arts Faculty in posting dates of the half-term examinations only one week before the event.

If there is an adequate reason for this delay, it will doubtless be published. Failing this it might be well to point out to those concerned that students in Medicine have had eight weeks' notice of their examination, and that in Applied Science the examination list was posted during the holidays.

The delay has caused much annoyance and dismay to students in Arts. In my case, for instance, my two final exams are, I find, taking place three days earlier than I anticipated. It entails considerable readjustment of one's plans when one discovers that one's anticipated time for preparation has been cut by one fourth.

Yours truly, Fourth Year Honours Student

The Editor, McGill Daily.

Dear Sir:

May I hereby heartily concur with the healthy stand taken in your editorial dealing with the late announcement of examination dates in Arts and the manner in which Arts are "kept in the air" over examination results in the Spring. This, Sir, is a most unhealthy state of affairs!

May I now proceed to bring to the light of day two offenses common in that faculty, McGill College? First, it is no secret that our professors being human put off the evil day of marking papers until the last possible moment. Here a certain amount of gentle coercion might bring about surprising results. Second, it has been known to happen that results (I refer to supplemental results about which there should be no delay in issue for upon them depends a student's registration) have been turned in at the office of the dean and have been withheld without reasonable reason from the squirming worm of a poor devil of a student who lets himself get in for supplemental in the first place.

The State of Denmark is rotten! While I'm at it, for the enlightenment of whosoever shall deem himself high-brow to declaim me as a Bolshevik, an Anarchist, or a Maniac, let me say that I am none of these but what my Alma Mater made me.

While in Arts I worked hard my first year to stay in Arts—and my last year to get out of Arts. With time came wisdom if nothing else. So help me God.

NUNC.

Ed. Note. In reference to above statement we might add that the office of the Dean has stated that students are permitted to enquire as to examination results at any time, and results will be given as long as they have been received from the examiners.

The Editor, McGill Daily.

Dear Sir:

Having been born, bred and brought up at 536 Prince Albert Avenue in the Holy City of Westmount, I deeply resent the implication in the Students' Directory that I hailed from St. Therese, Que.

Therefore it is with a feeling of great thankfulness that I take advantage of your offer to correct this horrible error, which has cost me many friends and a great deal of sleep.

Yours truly, JOHN K. WOLEVER, Arch. 4.

who should be important factors in McGill's games this year. Calhoun is still showing up well and will probably be used by both teams.

Perhaps the most outstanding and most promising player at McGill this year is the former Glee Collegiate star, W. D. Small, who is appearing in a red uniform for the first time. Although short in height, this player has shown himself to be a fast and tricky forward. Small also has a good eye for the basket, being a dangerous man when left uncovered. His excellent showing at practices has become noticeable and Coach Van Wagner will probably use him on both teams.

Don Young has worked in well and handles the pivot position in good fashion. The lanky centre has a strong pass and combines nicely with Grossman and Faulkner on the front line. Grossman, who has played on the senior team since his freshman year is a veteran of no mean ability. Longshots are his favorites and these may be seen quite often this year.

Wise Babes

"I like my girls intelligent."

"I like mine to know a lot too."

Ex-

Apples Absorb Heat From Air

Pomological Society Heard Dr. Lipsett

"An apple that is kept at a high temperature generates its heat much faster than one that is kept at a low temperature, and, in addition the apple absorbs heat from the hot air." This was one of the interesting observations made by Dr. S. G. Lipsett, of the Chemistry department in a lecture before the Pomological and Fruit Growers Society at the Queen's Hotel, yesterday morning. Dr. Lipsett was discussing the problem of apple storage.

According to the speaker, the apple is a living organism. It is continually respiring and taking in oxygen as any other living thing, and this respiration generates the heat which the apple gives off and raises its temperature about one degree per day that it is kept.

If apples were stored at a temperature of 55 degrees they would in general keep twice as long as apples stored at 45 degrees and three times as long as apples stored at 55 degrees, while they would keep five times as long as apples stored at 65 degrees.

Places in which apples were stored should be kept closed when the outside air is hot and opened at night when the cool air helps reduce the temperature of the fruit and it does not generate its own heat so quickly. Fresh air was not necessary for apples—an apple could exist very well for 24 hours without any fresh air at all. Some changes of air were necessary, but it was a fallacy to think that apples should be kept continuously in a draught. The sweating on apples did not come from the apple itself, but from the moisture drawn from the hotter air which condensed on the fruit, declared the speaker.

Announce Summer Courses At Yale

Law School Continues Work Started Years Ago

For the benefit of those graduates and professional students who wish to go more deeply into certain problems, to explore fields which they are unable to enter during the winter session, and to utilize for their education months which would otherwise be devoted to recreation, the Yale Law School is now continuing with its summer work which began ten years ago for students returning from war service. The course has a wide range covering such subjects as Family Law, Banking, Evidence, Partnership, and many others.

The programme for 1929 will broaden the scope of summer study and vary the method hitherto followed. The School will now employ in the summer session the type of instruction known as honors work which has proved successful in the regular term, and which has been made possible by the limitation of enrollment and the expansion of the faculty. Further, it will offer certain courses not found in the usual law school curriculum. In accordance with its settled policy, it will attempt throughout to indicate the social, economic, and political bearing of legal rules, instead of restricting attention to statutes and decided cases. It may be possible to hold, in addition to courses and opportunities for individual investigation offered, a conference for law teachers and others interested in related fields of the social sciences. Plans for this have not yet been announced.

LOYOLA DOWNS INTERMEDIATES

Continued from page three will be interesting to see how Bishops and University of Montreal, the other two teams in the loop, show up against the Loyola squad.

The teams lined up as follows—

Loyola	Goal	McGill
Sinsclair	Defense	Klein
Savard	Defense	Painter
McCarrey	Centre	Bedbrooke
Haynes	Wing	Berliner
McAlear	Wing	Ireland
Gagne	Subs	Uquhart
Power	Subs	Ward
Hughson	Subs	McGillivray
Mulhally	Subs	Hutchinson
	Subs	Nesbitt
	Subs	Tesky

SUNSHINE BELOW MEAN LAST YEAR

Continued from page one ter reading was 27.8 degrees. The minimum temperature reached in December was 1.5 degrees, which was recorded on the 22nd, on the 18th the maximum temperature of forty-six degrees was reached. For the sixth time in fifty-four years, no sub-zero weather was recorded in December. In 1924 a minimum of 17 degrees was recorded. Never before has so little snow been reported on the ground on the

Players' Club

All those who are interested in the February production of "The Insect Play" and who wish to take part in it are requested to apply at the office of the club in the basement of Strathcona Hall, some time between 4.30 and 5.50 today. This will only require a few minutes to discuss the play with the executive. (Those who attended the meeting yesterday need not come.) Copies of "The Insect Play" will be available at the end of the week. Those who are designing costumes and scenery must have them ready by Monday.

Huge Price Paid For Manuscript

Work Of Byron Brought \$27,000 At Auction

NEW YORK, Jan. 9.—A manuscript by Lord Byron brought \$27,000 yesterday at the second session of the auction of the library of Jerome Kern, composer. The manuscript is that of "Marino Faliero, Doge of Venice," and includes a dedication letter to Douglas Phinaird, a nine-page preface and two letters to the publisher. The manuscript covers 71 folio pages. The new owner is the Rosenbach Company.

Another Byron item, which rivaled the high price paid for "Marino Faliero," was the original autograph manuscript of cantos 14 and 15 of "Don Juan," written on 19 folio-pages and signed at the end with Byron's flourish. This manuscript went to Gabriel Wells for \$20,000. Mr. Wells also paid \$8,250 for a first edition of Byron's "Apostrophic Poem 'Waltz,'" which is excessively rare in the original state.

The original autograph manuscript of Byron's "The Death," with a copy of the poem printed and bound for the poet, went to Barnes J. Beyer, Inc., for \$8,250.

A volume which excited high bidding because of its great association interest was a copy of the first edition of Byron's "Child Harold's Pilgrimage," which brought the poet to the notice of Miss Milbanke, whom he afterward married. This volume went to Gabriel Wells for \$5,100. The same buyer obtained for \$3,250, the first and last page of Byron's original manuscript of the third canto of "Child Harold's Pilgrimage," containing the first three and the last four stanzas.

The autograph manuscript of Byron's "Childish Recollections," written on 27 pages, also went to Mr. Wells for \$4,400. The same buyer obtained for \$3,000 a copy of the first edition of Byron's "Poems on Various Occasions," his second volume of juvenilia. This volume was one which the poet gave to his half-sister Augusta.

"Alice in Wonderland," which has been much in the public eye during the past year, came to the fore again yesterday. A copy of the excessively rare 1865 edition went to the Rosenbach Company for \$10,900.

Notices

Notices must be legibly written on one side of the paper only and must be in the McGill Daily office before eight o'clock on the night previous to publication. Brevity is essential. Under no circumstances will notices be accepted over the telephone.

R.V.C. MUSIC CLUB

The second meeting of the R.V.C. Music Club will be held today at 4 p.m. The programme will consist of several selections of Schubert's works. A short sketch of his life and influence will be given by Miss Elsie Johnson. Tea will be served at the conclusion of the meeting.

R.V.C. HOCKEY

During mid-term examinations hockey practices will be held in the Hollow as usual, attendance will be voluntary.

BOOKS AT THE TUCK SHOP

The following students have left books at the Tuck Shop: C. W. Davis, Lorne Berlinguer, D'Arcy Doherty, William Hare, Peter Aylen.

CHESS CLUB

The "C" team of the McGill Chess Club play their next schedule league match against the Ibroville Chess Club at the McGill Union, on Friday, January 11th, at 8.15 p.m. The following are the players:

31st of December, as this year. On last New Year's Day, light snow fell and the weather turned decidedly cold after the heavy rain of the day before. The year 1927 began with light snow, while seven and one half inches were on the ground as compared with eight inches in 1926. The amount of snow on the ground at the beginning of the new year in 1925 was seven inches and in 1924 six inches.

lowing are requested to be on hand at the appointed time: Dr. Williams, Victor, Berger, Phinoff, Gold, Aber, Shapiro, Billette, Levitsky.

GYM CLUB

The Gym Club continue practices every Monday, Wednesday, and Friday in the Montreal High Gym.

BANDSMEN

The band photo will be taken at Notman's today at 5.10. All bandsmen including drummers are requested to be present on time. Complete uniforms will be worn. The bandroom will be open for instruments until 5.00.

MCGILL MASONIC CLUB

All Masons at McGill are cordially invited to attend the Regular Communication of The University Lodge, A.F. and A.M. No. 84 G.R.O., which will be held in the Lodge Rooms, Masonic Temple, 627 Dorchester St. W., on Saturday evening, January 12th, 1929, at 8.00 o'clock.

DELTA SIGMA EXECUTIVE

There will be an important meeting of the Delta Sigma Executive at 1 p.m. this afternoon in the Arts Common Room.

ARTS FRESHMEN

Freshmen are again reminded that the class photo will be taken immediately after the English 2 lecture today. The class is asked to assemble on the steps of the Arts Building as soon as possible after this lecture.

R.V.C. BASKETBALL

The Basketball Team will not go out to Macdonald College this week. There will be a game with the Y.W.C.A. on Friday, January 11 at 6.15 at the Y.W.C.A.

Will the following girls be ready to play: Morton, Christoln, Johnson, Baillie, Neal Snyder, Peden, Craik, Allen, Ferneyhaugh, Archdale, Ross, Carter, Dodds, Harvey-Jellie. This is not definitely settled. There will be a practice from 5 to 6 today for everyone interested. All the above girls must turn out tomorrow or let me know.

S. Peters Manager.

WHO CAN DRAW A PROGRAM?

Any person who can draw is urged to turn in a design for the programmes for the Medical Dance to be held January 24 at the Mount Royal Hotel. The best design will be rewarded by a free ticket to the dance and must be turned in to C. A. Miller, 3518 University Ave., by January 15.

COMMERCE I

There will be a hockey practice at 2 p.m. today. All out.

TENNIS CLUB

There will be a meeting of the McGill Tennis Club today at five o'clock in the Music Room of the Union.

JUNIOR HOCKEY PRACTICE

There will be a practice for the Juniors at the Forum today between three and four o'clock.

INTERCLASS BASKETBALL

There will be a basketball game between Science I and Arts II at 6 p.m. today in the Montreal High School.

ARTS II BASKETBALL

Will the following men please turn out to the Arts II-Science I game today in the boy's gym of the Montreal High School at six o'clock: Costello, Mendels, Margolick, Katz, MacIntyre, Robinson, Forth.

HARRIERS PICTURE

The Harriers' picture for the Annual will be taken on Friday January 8th, at 5 p.m. at Notman's. All those who ran in either the intercollegiate Meet or the Dunlop Road Race will be in the group. All are requested to be on hand at five and bring with them their Harriers' uniform.

INTERCLASS BASKETBALL

Will the basketball managers for the following classes please be present at a meeting on Friday at 12 in the Union, in order to discuss play-offs in the inter-class league: Medicine 1, Dentistry 2, Arts 2, Science 1, Arts 1, and Arts 4. If the managers cannot attend, they should have someone representing them.

COMMERCE II

Will all hockey players or rear players in Commerce II please turn out today at 3 o'clock for the game against Medicine II.

ARTS '30 CLASS HOCKEY

Will all students able to skate, turn out for the game against Science 3 on Friday next Jan. 11 from 5-6 p.m. Fred Urquhart, Bob Calhoun, Fin McMartin, Shurman, Klein, Dangie Calder, Doc McMaster, Gerry Halpeny, Tommy Robertson (as honorary coach) Gerry Hunter, Lionel Rubin, and Dave McKenzie. Get medically examined and bring your equipment along although a

few sticks may be had at the rink. Our regular practice hours will be on Tuesdays from 6-7.

ARTS II

The following have ordered class pins and have not yet collected from the pin committee:

M. C. Mooney, G. L. Forsythe, R. Mason, J. Rubin, J. Silverman, Elhuster, G. H. Shepherd, B. Lewis, P. Boucher, L. Draper.

They are requested to see McNaughton as soon as possible.

BOXERS

Practice will be held as usual every Tuesday and Thursday at 5 p.m. Bring shorts and shoes.

INTERMEDIATE HOCKEY NOTICE

There is an intermediate hockey practice today from 3 to 4 at the Forum; will all those intermediates who do not turn out with the seniors please turn out at 3 o'clock and bring their own equipment.

MED. DANCE TENDERS

Tenders for orchestra for Medical Dance to be held in Mount Royal Hotel, Jan. 24, 1929, to be sent in no later than Jan. 12, to J. G. Petrie, 217 Pine Ave. W., Telephone UP 3731.

LOST

Lost—A brown high-top with initials A. R. and containing \$7.00, lost somewhere on campus probably in the Engineering Building. Please leave at Union Tuck Shop.

A Wahl "Eversharp" pencil, black in the Engineering Building on Tuesday morning. Finder will please return same to Harry in the Engineering Building.

Will the discerning student who

Good Coffee! Good Conversation! Good Company!

MORE and more undergraduates are discovering that Murray's is the place to go for a good-night conversation over a coffee and cigarette. The college crowd is always there; the coffee is the best in town. No charge for extra cups. Look in at Murray's for your old friends.

MURRAY'S 336 St. Catherine St. W. 231 St. James St. 520 St. Catherine St. W. 1223 Phillips Square 5663 Park Avenue

EATON'S The Eaton's Blue Serge Suit For Informal Evening Wear 1 Pair Pants \$25.00 Two Pair Pants \$32.50 Single and double breasted suits for men and young men. The new double breasted vest for both regular and short men, with its long and smartly rolling front—square shoulder sac coat with puff sleeves and English pleated trousers. The serge, of course, is up to the usual Eaton's standard—the tailoring and styling is up to the minute, as in all Eaton's merchandise, and the value is unequalled, as in all Eaton's lines. Sizes 34 to 52. Men's Eaton's Footwear \$5.00 1. No. 552-1—black kid oxford, single soles, straight last—smart, dressy and comfortable. 2. No. 571-3—black calf oxford, single soles, medium toes—suitable for dress or business wear. 3. No. 510-1—Black kid boots—straight last—single soles—popular with men who prefer to wear boots. 4. No. 508-3—black calf boots with single soles—medium last—good shoe to wear inside overshoes. Telephone Uptown 7000 and order the shoes by number. Eaton's Value, \$5.00 pair. THE T. EATON CO. LIMITED OF MONTREAL